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CERTIFICATE OF ANALYSIS

Analysis Date:

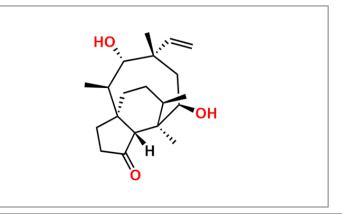
Re-test Date:

Product Name: Tiamulin EP Impurity A

Identification:

Chemical Name: (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyl-5,8-dihydroxy-4,6,9,10-tetramethyloctahydro-3a,9-propano-3aH-cyclopentacycloocten-1(4H)-one

Synonyms	: Mutilin
CAS Number	: 6040-37-5
CAT Number	: CP-T154002
Molecular Formula	: C20H32O3
Molecular Weight	: 320.47



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.